



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
26.01.2000 Bulletin 2000/04

(51) Int. Cl.⁷: **G06F 1/00**

(43) Date of publication A2:
27.10.1999 Bulletin 1999/43

(21) Application number: **99104946.1**

(22) Date of filing: **12.03.1999**

(84) Designated Contracting States:
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU
MC NL PT SE
 Designated Extension States:
AL LT LV MK RO SI

(30) Priority: **23.04.1998 US 66505**

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(54) **Method and system for providing data security and protection against unauthorised telephonic access**

(57) A method and system for providing security for a computing device include resolving conflicts between a password-protected screen saver and communication notification capabilities by selectively enabling access to specific communications when the computing device is in a locked mode. The screen saver of the computing device is configured to switch the device from a normal operative mode to a locked mode in response to detection of a preset condition, such as the expiration of an idle-time timer. The computing device then remains in the locked mode until a preset authorization condition is recognized, e.g., entering a password. However, with the computing device in the locked mode, a subset of communication access capabilities is enabled. Specifically, notification of incoming communications is enabled. Preferably, connectivity for select types of outgoing calls is also enabled, e.g., connectivity for emergency calls. In the preferred embodiment, the conflicts are resolved by integrating the screen saver with communication access capabilities in a single software package. Also in the preferred embodiment, the communication access capabilities are provided by a telephony over LAN application and a switch to the locked mode is disabled during communication sessions involving the computing device.

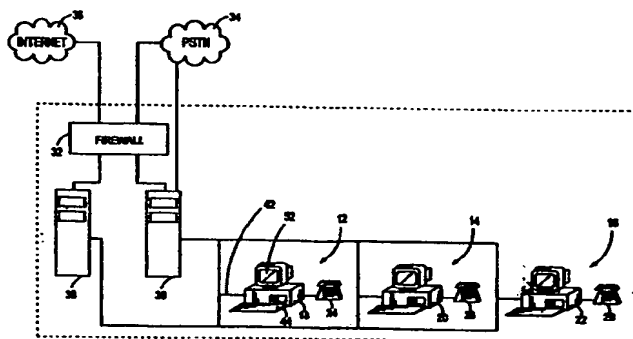


FIG. 1



European Patent
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EUROPEAN SEARCH REPORT

Application Number
EP 99 10 4946

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			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			G06F
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 3 December 1999	Examiner Taylor, P
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

EPO FORM 1503 03/02 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
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EP 99 10 4946

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